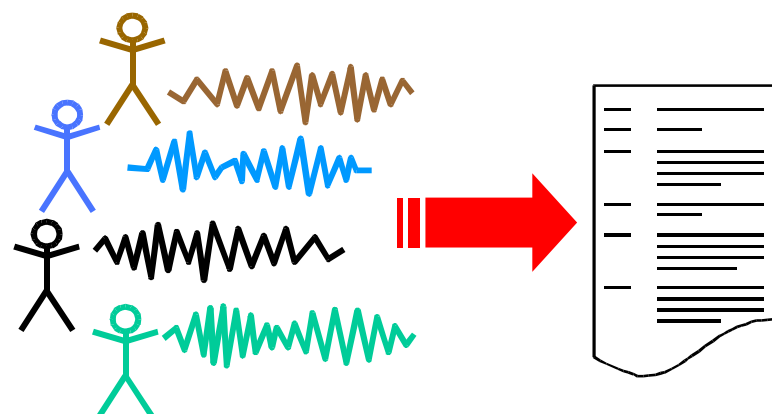


NIST PI Perspectives



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Path for Rapid Progress

- Simplify the evaluation infrastructure
 - Agree on specifics of the task earlier in the schedule, resist temptation to revisit decisions
 - Establish and keep reasonable schedules
 - Avoid duplication of effort
 - Compromise is not a bad word
 - Multiple sets of evaluation code and file formats doubled the effort for both the infrastructure and research sides of the project
 - Resulted in too many infrastructure and research tasks to manage effectively
 - Need to consider the real “cost”
 - How to simplify:
 - Select a single research data format
 - RTTM and RT-XML are essentially equivalent
 - » Of 32 submissions, only 3 used RT-XML
 - Select a single evaluation protocol
 - No clear advantage to either, but clear disadvantages to continued support for both
 - Discontinue speaker diarization “Who Spoke When” and IP Detection because they doesn’t directly support transcription rendering
- Table RTML as an issue for this community
- Do not dictate human annotation form
 - Do not expect bi-directional annotation flow